

From: [Edlund, Carl](#)
To: [Coleman, Sam](#)
Cc: [Gray, David](#)
Subject: Re: Arkema Talkers DRAFT - 6 am
Date: Thursday, August 31, 2017 6:36:21 AM

2:45 am according to NRC report

Sent from my iPad

On Aug 31, 2017, at 6:30 AM, Coleman, Sam <Coleman.Sam@epa.gov> wrote:

At _____ on 31 August, chemicals stored at the Arkema Plant in Crosby TX exploded or combusted or ignited .

EPA emergency response personnel in Texas are in direct contact first responders in Harris County and providing federal assistance and resources.

(Bob Royal, Harris County Hazmat team and David Wade, Harris County Office of Homeland Security and Emergency Management)

Harris County Office of Homeland Security and Emergency Management is conducting air monitoring in the area.

EPA ASPECT aircraft has been deployed to secure chemical information from the smoke cloud. The aircraft has departed from Addison airfield and providing real-time chemical information instantaneously to assist first responders. The aircraft measures for 78 chemical compounds including peroxides and sulfur dioxides.

EPA's federal On-scene Coordinator will be on-scene

shortly to ensure all federal resources are available to first responders. Under the National Contingency Plan, EPA assumes the lead responsibility for the federal government in assisting the state and local first responders.

EPA is also sending additional air monitoring personnel and equipment to augment the current effort of the state and local first responders.

Monitoring teams from Houston area will be on-scene in the next few hours.

EPA will remain on-scene until conditions are stabilized and state/local first responders give the all-clear.

Notes:

The site is an Risk Management Plan (RMP) facility under Clean Air Act, Process Safety Management (PSM) under OSHA, and Chemical Facility Anti-Terrorism Standard (CFATS) under Department of Homeland Security.

They were on the RMP joint EPA/TCEQ inspection schedule for October 2017.

EPA Enforcement and Compliance History On-line (ECHO) database does not show any significant compliance violations for the facility.

Aspect flew the area yesterday and did not measure any vapors or releases from the site. A photo is attached. Also, an ASPECT FACT SHEET is attached.

Samuel Coleman, P.E.

Deputy Regional Administrator
EPA Region 6
coleman.sam@epa.gov
214.665.2100 Ofc
214.665.3110 Direct
214.789.2016 Cell

From: Gray, David

Sent: Thursday, August 31, 2017 6:23 AM

To: Coleman, Sam <Coleman.Sam@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>

Subject: Arkema Talkers DRAFT - 6 am

Draft

EPA emergency response personnel in Texas are in direct contact first responders in Harris County and providing federal assistance and resources.

(Bob Royal, Harris County Hazmat team and David Wade, Harris County Office of Homeland Security and Emergency Management)

Harris County Office of Homeland Security and Emergency Management is conducting air monitoring in the area.

EPA ASPECT aircraft has been deployed to secure chemical information from the smoke cloud. The aircraft has departed from Addison airfield and providing real-time chemical information instantaneously to assist first responders. The aircraft measures for 78 chemical compounds including peroxides and sulfur dioxides.

EPA's federal On-scene Coordinator will be on-scene shortly to ensure all federal resources are available to first responders. Under the National Contingency Plan, EPA assumes the lead responsibility for the federal

government in assisting the state and local first responders.

EPA is also sending additional air monitoring personnel and equipment to augment the current effort of the state and local first responders.

Monitoring teams from Houston area will be on-scene in the next few hours.

EPA will remain on-scene until conditions are stabilized and state/local first responders give the all-clear.

Notes:

The site is an Risk Management Plan (RMP) facility under Clean Air Act, Process Safety Management (PSM) under OSHA, and Chemical Facility Anti-Terrorism Standard (CFATS) under Department of Homeland Security.

They were on the RMP joint EPA/TCEQ inspection schedule for October 2017.

EPA Enforcement and Compliance History On-line (ECHO) database does not show any significant compliance violations for the facility.

Aspect flew the area yesterday and did not measure any vapors or releases from the site. A photo is attached. Also, an ASPECT FACT SHEET is attached.